



ROPE ACCESS LEVEL 2

Duration:
3 days

Applications:

For use when work positioning is required such as abseiling, ascending, rigging and buddy rescue

Program:

- WorkCover Approved T.R.A.C. & Maintaining 100% safety record Internationally
- Overview of system and history
- Knots and correct Applications
- Load Sharing Anchors / Redirections & re-belays
- Self Equalising Anchors
- Anchor Points / Installation / Certification / Testing
- Rigging / Slings / Karabiners / SWL / Selection / Angle of sag 120° & Why?
- Equipment Inspection, care & maintenance / Selection & Suitability
- Harness Selection, compliance & suitability
- Rope Care / Specification / Selection / Destruction test results
- Cantilevered needles / Edge machines (OzPod, optional if time permits)
- Fall Factors / Fall Arrest / Fall Restraint / Work Positioning
- Temporary Static Lines / Shock Absorbers
- Descending & suitable Descenders
- Ascending: Ascenders / Prussic Loops
- Climbing fixed ladders/towers / Double lanyard types & correct use
- Slopes/embankments
- Rope Transfers and Knot passing –Maintaining two points of attachment /short rope and long rope
- Self Rescue, Emergency Recovery techniques
- Basic Buddy Rescue: Raising/Lowering/Rescue & recovery systems
- Buddy backup (backing up to each other)
- Suspension trauma & How to reduce risks
- Risk Assessments / Weakest Link / JSA / Hazard evaluation
- Accident Reports & Operator Safety / Unsafe products
- Public Safety / Legal Situations / WorkCover requirements
- Log Books & Record keeping
- Theoretical Examination & Practical Examination (Pass

Pre-requisite: Trainees should have some experience with rope access, otherwise additional days and practice may be required

IMAGES: Rope Access Level II

GEOLOGICAL SURVEY



BRIDGE INSPECTION